

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dougherty et al.

Application No. 10/501,848

Filed: July 16, 2004

Confirmation No. 7131

For: SIMULATING MICROARRAYS USING A
PARAMETERIZED MODEL

Examiner: James Martinell

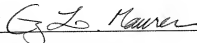
Art Unit: 1634

Attorney Reference No. 4239-64453-02/GLM

CERTIFICATE OF FILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being filed by EFS on the date shown below.

Attorney or Agent
for Applicant(s)



Date Mailed

October 26, 2006

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

AMENDMENT

This responds to the Office action dated June 26, 2006. Please amend the referenced application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims, which begins on page 15.

Amendments to the Drawings begin on page 22, and include the attached replacement sheets.

Remarks begin on page 23.